

Claim listing:

1. Cancelled.

2. Cancelled

3. (New) A tensioner used for imparting proper tension to a wrapping transmission member, comprising:  
an outer body and an inner body unit;  
said outer body is provided with a tensioner mounting means and an inner body unit fitting hole;

said inner body unit comprises:

an inner body:

said inner body includes a plunger accommodating hole;

a compression spring;

a plunger:

said compression spring resides within said plunger accommodating hole of said inner body;

said compression spring biasing said plunger;

a movement backward preventing mechanism for preventing the backward movement of said plunger;

said plunger includes an outer circumference and said outer circumference of said plunger includes a rack;

    said inner body includes a front end;

    said front end of said inner body includes a cutaway groove formed therein; a pawl body and a pivot shaft of said pawl body;

    said pawl body includes a pawl;

    said pivot shaft being affixed to said cutaway groove formed in said inner body; said pivot body being supported by said pivot shaft of said pawl body;

    a pawl spring; and,

    said pawl spring biases said pawl body and said pawl engages said rack; and, said inner body being press fitted into said inner body fitting hole.

4. The tensioner according to claim 3, characterized in that said outer body is made of plastic.